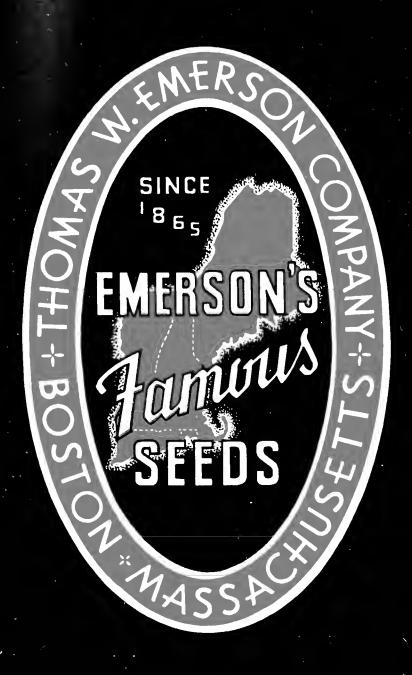
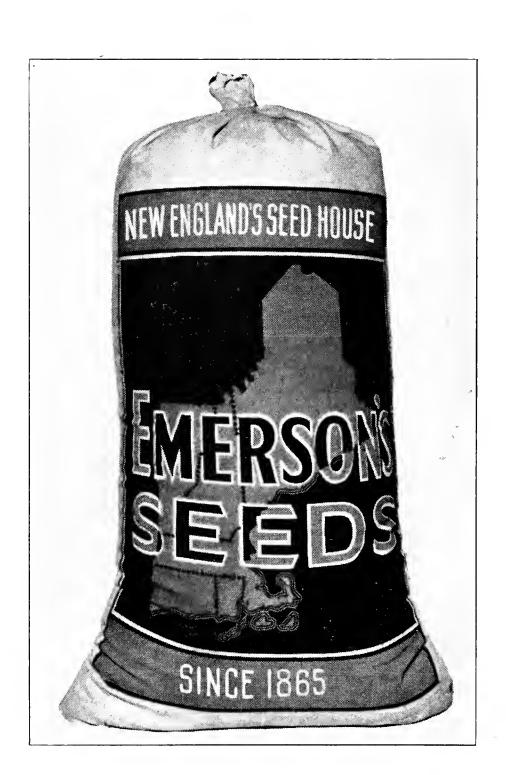
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立 APR 3 1930 U. S. Department of Agricult

FOREWORD

Have you ever considered that gardening not only pays immense dividends in actual dollars worth of returns in the way of fresh and green edibles, but that even greater than this it provides a source of physical and mental relaxation that is unequalled for the time or money involved.

That is really the reason why so many people who can afford anything and everything that money provides and who have sampled many or any of the world's luxuries and pastimes invariably delight to a greater degree in the care of a smaller garden to other corresponding forms of effort.

With these two factors: first, the value moneywise of a garden; secondly, the value pleasurewise of a garden, our organization takes especial care and pleasure in making sure that users of our products will not be disappointed.

If you have not used our products, try them by all means during 1939—compare them well with those brands you have used heretofore, and see how thorough we have been in this work of ours.

Each year an increasing wave of satisfaction greets our endeavor to do a better job in rendering you a more profitable and pleasurable seed service, and we know that 1939 will see us becoming more firmly than ever entrenched in your affections as a reliable seed institution.

THOMAS W. EMERSON COMPANY

Superior Garden Seeds

ARTICHOKES Green Globe	Pkt. \$0.05	l oz. \$0.75	1/4 lb. \$3.00
ASPARAGUSMary Washington Per 100MARY WASHINGTON 2 yr. Roots, \$2.00	.05	.20	.50
BEANS (Dwarf Wax)	14 lb15 .15 .15 .15 .15 .15 .15	l lb. .30 .30 .30 .30 .30 .30	
BEANS (Dwarf, Green Podded)	.15 .15 .15 .15 .15 .15	.30 .30 .35 .35 .30 .30 .25	1.25 1.25 1.35 1.35 1.35 1.25 1.25 1.25
BÜRPEE'S STRINGLESS, GREEN POD LONG YELLOW SIX WEEKS BOUNTIFUL White Marrow White Kidney Red Kidney Improved Yellow Eye Vermont Pea Beans Soldier Fava	.15 .15 .15 .15 .15 .15 .15	.25 .30 .30 .30 .25 .25 .25 .25	1.15 1.25 1.25 1.25 1.15 1.25 1.25 1.25
BEANS (Shell) (Dwarf)HorticulturalFRENCH'S HORTICULTURALGODDARD OR BOSTON FAVORITEOld Fashion Cranberry	.15 .15 .15	.30 .35 .30	1.25 1.35 1.25 1.25
BEANS (Pole)	.15 .15 .15 .15 .15 .15 .15	.30 .35 .35 .35 .35 .35 .35	1.25 1.35 1.35 1.35 1.35 1.35 1.35

CROSBY'S EGYPTIAN Dark Red Egyptian Turnip DETROIT DARK RED Eclipse Blood Turnip EMERSONS' EARLY WONDER EDMUND'S EARLY BLOOD TURNIP Dewing's Early Blood Turnip Early Blood Turnip SWISS CHARD (Broad Rib Green) Swiss Chard, Lucullus Swiss Fordhook Giant	Pkt. \$0.05 .05 .05 .05 .05 .05 .05 .05	1 oz. \$0.20 .20 .20 .20 .20 .20 .20 .20 .20	1 lb. \$1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25
MANGEL WURZEL (Field varieties)French Sugar or White SilesianDignityMammoth Long RedNORBITAN GIANT REDGolden Tankard	.05 .05 .05 .05	.15 .15 .15 .15	.75 .75 .80 .80
BROCCOLIWhiteEarly PurpleEARLY GREEN SPROUTING (Calabrese)	Pkt. .05 .05 .05	1 oz. .50 .60 .60	1.4 lb. 1.50 1.75 1.85
Riviera	.25	.90	2.80
BRUSSELS SPROUTS	.05	.25	.75
CABBAGE EARLY JERSEY WAKEFIELD Charleston Wakefield Henderson's Early Summer Fottler's Brunswick Stone Mason Drumhead Warren Stone Mason GOLDEN ACRE Pe Tsai or Chinese WONG BOK Chihli WINNIGSTADT Premium Flat Dutch (superior strain) Copenhagen Market DRUMHEAD SAVOY All Seasons Large Late Drumhead Glory of Enkhuizen DANISH BALLHEAD Danish Roundhead Red Dutch PENN. STATE BALLHEAD	Pkt05 .05 .05 .05 .05 .05 .05 .05 .05 .0	1 oz. .25 .25 .30 .30 .30 .50 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25	14 lb85 .85 .90 .90 .90 .90 .85 .85 .85 .85 .85 .85 .85 .90 .85 .90 .90
CARROTEarly French Forcing	.05	.25	.75
HUTCHINSON OR PRIDE OF DENMARK Early Scarlet Horn Ox-Heart or Guerande Coreless CHANTENAY DANVERS HALF LONG Improved Long Orange Large White Belgian Imperator	.05 .05 .05 .05 .05 .05 .05	.35 .25 .25 .25 .30 .25 .25	.80 .75 .75 .75 .75 .80 .75 .75

CAULIFLOWERExtra Early Dwarf ErfurtSNOWBALLVeitch's Autumn GiantSuper Snowball	Pkt.	1 oz.	1 ₄ lb.
	\$0.05	\$2.00	\$7.00
	.05	2.00	7.00
	.05	1.00	3.00
	.05	3.00	10.00
CELERYGolden Self Blanching (American)WHITE PLUMEGOLDEN PLUMEBOSTON MARKETGiant PascalEasy Blanching	.05 .05 .05 .05 .05	.50 .30 .50 .50 .30	1.25 1.00 1.25 1.25 1.00 1.25
CRESSEarly CurledTRUE WATER	Pkt.	1 oz.	1/4 lb.
	.05	.15	.35
	.05	.30	1.00
CHIVES	.05	1.25	3.50
CARDOON	.05	.60	1.50
CORN, SWEET Golden Hummer Early White Cory Sensation Bantam Evergreen Hybrid Potter's Excelsior Early Crosby Black Mexican Stowell's Evergreen Country Gentleman Golden Bantam Golden Orange EMERSON'S GOLDEN SUNRISE Golden Bantam Evergreen WHIPPLES YELLOW GOLDEN GIANT GOLDEN SUNSHINE GOLDEN CROSS BANTAM WHIPCROSS ADAM EXTRA EARLY LOUISVILLE MARKET Norfolk Market Trucker's Favorite	14 lb15 .15 .15 .30 .15 .15 .15 .15 .15 .15 .15 .15 .15 .25 .25	1 lb30 .30 .30 .30 .30 .30 .30 .30 .30 .3	5 lbs. 1.25 1.25 1.25 2.00 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25
CORN, ENSILAGE	l lb.	5 lbs.	Per Bu.
EUREKA	\$0.15	\$0.12 lb.	\$4.00
EMERSON'S MAMMOTH PRIZE ENSILAGEIMPROVED LEAMINGCornell No. 11	.15	.12 ''	4.00
	.10	.08 ''	2.75
	.10	.08 ''	2.75
FIELD CORN—YELLOW FLINTEARLY CANADALongfellowWest Branch Sweetstakes	.15	.12 ''	4.00
	.15	.12 ''	4.00
	.10	.08 ''	2.75
CHERVIL	Pkt.	1 oz.	1/4 lb.
Curled	.05	.20	.60
CHICORYLarge RootedWhitloof	.05	.30	1.00
	.05	.30	1.00

	Pkt.	l oz.	1 lb.
CUCUMBER	\$0.05	\$0.30	\$0.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
	.05	.30	.95
DANDELIONImproved Thick Leaf	Pkt.	l oz.	½ lb.
	.05	. 75	2.50
ENDIVEGreen CurledBATAVIAN BROAD LEAFWitloof or French Endive	.05	.20	.60
	.05	.20	.60
	.05	.25	.70
KALESiberianDWARF GREEN CURLEDTall ScotchDwarf Scotch	.05 .05 .05 .05	.20 .20 .20 .20	.60 .60 .60
EGG PLANTEarly Long PurpleNEW YORK IMPROVED	Pkt.	1 oz.	1/4 lb.
	.05	.45	1.50
	.05	.45	1.40
KOHL RABIEARLY WHITE VIENNAEarly Purple Vienna	.05	.25	.80
	.05	.25	.80
LEEK Large Flag	.05	.25	.80
LETTUCE Simpson's Early Curled New York No. 515 Simpson's Black Seeded Early Curled Silesia WHITE COS OR ROMAINE Tennisball Black Seeded Tennisball White Seeded Boston Market Grand Rapids BIG BOSTON Dark Green Romaine Boston Curled Hanson Prize Head NEW YORK OR WONDERFUL ICEBERG May King EMERSON'S SPECIAL NEW YORK	Pkt05 .05 .05 .05 .05 .05 .05 .05 .05 .0	l oz. .25 .25 .25 .25 .25 .25 .25 .25 .25 .2	14 lb80 .85 .80 .80 .80 .85 .85 .85 .85 .85 .85 .85 .80 .80 .80 .75 .80 .80 .80

MELON, MUSK Early Nutmeg Tip Top Montreal Nutmeg Hackensack ROCKY FORD Large Yellow Musk Honey Dew BENDERS' SURPRISE Large Yellow Cantaloupe Miller's Cream Emerald Gem EMERSON'S EARLY WONDER Delicious	Pkt. \$0.05 .05 .05 .05 .05 .05 .05 .05 .05	1 oz. \$0.25 .25 .25 .25 .25 .25 .25 .25	\$0.85 .85 .85 .85 .85 .85 .85 .85 .85 .85
MELON, WATER	.05 .05 .05 .05 .05 .05 .05	.20 .20 .20 .20 .20 .20 .20 .20	.70 .70 .70 .70 .70 .70 .70 .70
MUSTARDGiant Southern CurledWhite London	Pkt. . 05 . 05	l oz. .15 .15	1/4 lb. .50 .50
ONION Extra Early Red LARGE RED WETHERSFIELD Southport Red Globe SOUTHPORT WHITE GLOBE Southport Yellow Globe Yellow Danvers YELLOW GLOBE DANVERS White Portugal PRIZETAKER	.05 .05 .05 .05 .05 .05 .05	.80 .80 .85 .85 .90 .85 .80	2.75 2.75 2.75 2.85 2.85 2.90 2.85 2.75 2.75
OKRA Improved Dwarf Green	.05	.15	.35
PARSLEYFern LeavedDOUBLE CURLEDCHAMPION MOSS CURLEDPLAIN LEAFTurnip Rooted	.05 .05 .05 .05	.15 .15 .15 .15 .15	.50 .50 .50 .50
PARSNIPLong Smooth WhiteHOLLOW CROWNGuernsey	.05 .05 .05	.20 .20 .20	.65 .65 .65
PEASEmerson's Mammoth PrizeWORLD'S RECORDSUTTON'S EXCELSIORLittle MarvelHUNDREDFOLDAlaska	14 lb. .15 .15 .15 .15 .15	l lb. .35 .35 .35 .35 .35	5 lbs. 1.40 1.40 1.40 1.40 1.40

PEAS (Continued)	\$0.15 .15 .15 .15 .15 .15 .15 .15 .15 .15	l lb. \$0.35 .35 .35 .35 .35 .35 .35 .35	5 lbs. \$1.40 1.40 1.40 1.40 1.40 1.40 1.40 1.40
PEPPER Pickling or Squash BULL NOSE OR BELL Large Red Cayenne WORLD BEATER HARRIS GIANT' CHINESE GIANT CALIFORNIA WONDER Ruby King Sweet Mountain NEAPOLITAN OR ITALIAN SWEET	Pkt. .05 .05 .05 .05 .05 .05 .05 .05	1 oz. .45 .45 .50 .50 .75 .50 .45 .45	1.50 1.50 1.60 1.60 1.60 1.60 1.50 1.50
PUMPKIN	Pkt. .05 .05 .05 .05	1 oz. .20 .20 .25 .25 .20	1/4 lb. .60 .60 .70 .70
RADISHEarly Long ScarletEarly Scarlet Olive ShapedEarly Scarlet Turnip RootedSCARLET GLOBE for forcingEARLY WHITE TURNIP ROOTEDFrench BreakfastBlack Spanish RoundBlack Spanish LongWHITE TIP SCARLET TURNIPIcicleGIANT STUTTGART	.05 .05 .05 .05 .05 .05 .05 .05	.20 .20 .20 .20 .20 .20 .20 .20 .20	.60 .60 .60 .60 .60 .60 .60
SALSIFYLong WhiteMAMMOTH SANDWICH ISLAND	.05 .05	.40 .40	1.25 1.25
SPINACH	Pkt. .05 .05 .05 .05 .05 .05 .05	l oz. .15 .15 .15 .15 .15 .25 .15 .15 .15	14 lb. .40 .40 .40 .40 .50 .40 .50

SQUASH Early White Scalloped EARLY SUMMER CROOKNECK GIANT SUMMER STRAIGHTNECK Boston Marrow Warted Hubbard IMPROVED HUBBARD Golden Hubbard BLUE HUBBARD WARREN Delicious COCOZELLE DES MOINES	Pkt. \$0.05 .05 .05 .05 .05 .05 .05 .05 .05	l oz. \$0.25 .25 .25 .30 .30 .30 .30 .30 .30	14 lb. \$0.65 .65 .65 .70 .70 .70 .70 .70 .70
TOBACCOConnecticut Seed Leaf	.05	.60	2.00
TOMATO Dwarf Champion Acme Livingston's Perfection Break O'Day Chalk's Early Jewel NEW STONE DWARF STONE Earliana Strawberry or Husk Cherry Red Pear Shape, Yellow Yellow Plum BONNIE BEST Ponderosa JOHN BAER MARGLOBE RUTGERS Comet (trellis)	Pkt05 .05 .05 .05 .05 .05 .05 .05 .05 .0	1 oz. .65 .60 .30 .60 .50 .30 .65 .45 .80 .80 .80 .80 .45 .30	14 lb. 2.25 2.00 1.00 2.00 1.70 1.00 2.25 1.40 2.50 2.50 2.50 2.50 1.70 2.50 1.40 1.00 2.25
TURNIP	.05 .05 .05 .05 .05 .05	.20 .20 .20 .20 .20 .20	.60 .60 .60 .60 .60
RUTA BAGAGERMAN SWEETMACOMBERCarter's Imperial SwedeLong White or Cow HornAMERICAN PURPLE TOPBANGHOLME	.05 .05 .05 .05	.20 .20 .20 .20 .20	.60 .60 .60 .60
HERBSMarjoramSweet BasilThymeSageRosemarySummer SavoryBorageSweet FennelDill	Pkt. .05 .05 .05 .05 .05 .05 .05	1 oz. .50 .35 .80 .50 .80 .30 .35 .30	1.50 1.10 2.50 1.50 2.50 .90 1.10 .90

Superior Flower Seeds

ANNUALS

There is a great difference between competitive brands of packet flower seeds. Few gardeners will question this statement. We have succeeded in convincing thousands that Emerson's values are unusual in their results.

You can depend upon us to fill your orders on them almost as quickly as if they were your own.

	Pkt. \$0.10 .10 .10 .10 .10 .10 .10 .10 .10	\$\frac{1}{4} \cdot \text{oz.} \\ \frac{25}{.25} \\ .20 \\ .75 \\ .35 \\ .40 \\ .50 \\ .15 \\ .25 \\ .25 \\ .25 \\ .35 \\	\$.75 .60 1 00 1.00 1.50 .60 .75 .45 .75 1.50
ANTIRRHINUM (Snapdragon)	.10 .10 .10 .10 .10	1.00 .40 .50 .70 .30	3.00 1.20 1.50 2.00 .90 2.40
ARGEMONE (Mexican Poppy)ARMERIA (Thrift, Sea Pink) ASTERS	.10	.50 .80	1.50 2.40
Wilt Resistant Strains: American Beauty W. R. Mixed Queen of the Market W. R. Mixed Improved Crego W. R. Mixed American or Semple's Branching W.R. Mixed Sunshine, New Improved Giant California	.10	.75	2.00
	.10	.50	1.50
	.10	.50	1.50
	.10	.50	1.50
	.10	1.30	3.25
	.10	1.00	3.00
	.10	1.35	4.00
	.10	.60	1.80
	.10	.70	2.10
	.10	.60	1.80
BALSAM—Mixed (Lady Slipper)BRACHYCOME—Mixed (Swan River Daisy)BROWALLIA—Elata CALENDULA—(Pot Marigold)	.10	.25	.75
	.10	.45	1.35
	.10	.25	.75
	.10	.20	.60
	.10	.25	.75
	.10	.20	.60
	.10	.20	.60
	.10	.15	.45
	.10	.15	.45
	.10	.20	.60

	Pkt. \$0.20	¹ ⁄ ₄ oz. \$0.70	l oz. \$2.10
CANDYTUFT			
Umbellata—White	.10	.40	1.20
Mixed	.10	.15	.45
Giant Hyacinth Flowered—White	.10	.35	.95
CARDINAL VINE	.10	.35	.95
CARNATION—Marguerite Double	.10	.40	1.20
CELOSIA (Cockscomb)		• • • •	
Cristata—Dwarf Mixed	.10	.50	1.50
	.10	.25	.75
Plumosa Mixed	.10	.25	.75
CENTAUREA (Bachelor Button) (Cornflower)		•=•	
Cyanus Double Mixed	.10	.20	.60
	.10	.20	.60
Imperialis (Sweet Sultan)—Mixed	.10	.20	.60
Americana	.10	.25	.75
	.10	.25	.75
CERASTIUM TOMENTOSUM			
Snow-in-Summer	.10	.40	1.20
CHRYSANTHEMUM—(Painted Daisy)	•••		
Tricolor Single Mixed	.10	.20	.60
Morning Star	.10	.15	.45
Coronarium Double Mixed	.10	.15	.45
	.10	.25	.75
	.10	.15	.45
	.10	.35	.95
COLEUS	.10	1.50	3.50
CONVOLVULUS			
Dwarf Morning Glory	.10	.10	.30
Tall Morning Glory	.10	.10	.30
	.10	. 50	1.50
Early Double Crested	.10	1.00	2.75
Early Single Mammoth	.10	.15	.45
Sensation	.10	1.50	4.50
CYNOGLOSSUM—(Chinese Forget-Me-Not)			
Amabile Blue	.10	.15	.45
CYPRESS VINE	.10	.15	.45
DAHLIA Unwins Dwarf Giant Flowered	.10	.60	1.80
DIANTHUS (Garden Annual Pinks)	10	70	0.00
Laciniatus Splendens	.10	.70	2.00
Sweet Wivelsfield	.10 .10	.50 .25	1.50 .75
Single Pinks—Heddewigi Double Chinensis	.10	.20	.60
Double Chillensis Double Heddewigi	.10	.35	.95
DIDISCUS (Blue Lace Flower)	.10	.50	1.50
	.10	.50	1.50
DIMORPHOTHECA (African Daisy)			
DOLICHOS (Hyacinth Bean)	.10	.10	.30
ESCHOLTZIA—(California Poppy)	••	20	•
Aurantiaca	.10	.20	.60
Ramona Hybrids	.10	.45	1.25
Mixed	.10	.15	.45
ERYSIMUM (Fairy Wallflower)	.10	.70	2.00
EUPHORBIA—Heterophylla	.10	.35	.95
Variegata (Snow on the Mountain)	.10	.20	.60
GAILLARDIA PICTA—(Blanket Flower)			
Indian Chief	.10	.35	.95
Mixed—Single Colors	.10	.20	.60
Double Flowering—Mixed	.10	.25	.75

	Pkt.	$\frac{1}{4}$ oz.	l oz.
GILIA CAPITATA—(Queen Annie Thimble) Tricolor	\$0.10	\$0.15	\$0.45
	Ψ0.10	Ψ0.10	Ψ0.40
Dwarf Double Azalea Flowered	.10	.35	.95
Dwarf Single—Mixed	.10	.20	.60
	.10	.15	.45
Dish Cloth or Towel Egg Shaped			
Pear-shaped			
	.10	.15	.45
GYPSOPHILA (Baby's Breath)	.10	.15	45
Elegans Grandiflora Alba Rose and White—Mixed	.10	.15	.45 .45
HELICHRYSUM—Mixed (Straw Flower)	.10	.45	1.25
HELIOTROPE	.10	.40	.95
	.10	.40	1.20
IPOMEA (Moon Flower)			
Heavenly Blue	.10	.50	1.50
Bona Nox	.10	.15	.45
White Moon Flower Japanese Morning Glory	.10 .10	.25 .50	.75 1.50
	.10	.10	.30
LANTANA	.10	.65	1.95
LARKSPUR (Annual Delphinium)	.10	.00	1.00
	.10	.25	.75
Rosamond	.10	.60	1.20
Dwarf Emperor—Mixed	.10	.30	.90
LAVATERA (Treemallow)	.10	.35	.95
LEPTOSIPHON (Star Dust)	.10	.40	1.20
LEPTOSYNE (Yellow Daisy)	.10	.35	.95
LINARIA—(Baby ''Snaps'') Maroccana Hybrids	.10	.20	.60
LINUM GRANDIFLORUM RUBRUM	.10	.15	.45
(Scarlet Flax)	.10	.10	.40
LOBELIA CHRYSTAL PALACE	.10	1.50	3.50
LUNARIA (Honesty or Money Plant)	.10	.40	1.20
LUPINUS—Hartwegii Giant Mixed (Lupine)	.10	.30	.90
	.10	.15	.45
	.10 .10	.40 .40	1.20 1.20
Guinea Gold Lemon Queen	.10	.40	1.20
	.10	.40	1.20
French Tall Double	.10	.40	1.20
Dwarf Single—Legion of Honor	.10	.40	1.20
Miniature Marigold	.10 .10	.45 .40	1.25 1.20
Dixie Sunshine	.10	.90	2.50
Crown of Gold	.10	.90	2.50
	.10	.10	.30
	.10	.10	.30
	.10	.40	1.20
MIGNONETTE	10	10	45
Machet Varieties—Mixed	.10	.15	.45
	.10 .10	.30 .45	.90 1.25
	.10	.40	1.40

	Pkt. \$0.10 .10 .10 .10 .10 .10 .10	\$0.10 .15 .10 .10 .10 .20 .15 .40 .35	1 oz. \$0.30 .45 .30 .30 .60 .45 1.20 .95
NICOTIANA (Flowering Tobacco) Hybrids—Mixed NIGELLA (Love-In-A-Mist) OENOTHERA (Evening Primrose) PANSY—Englemann's Giants Swiss Giants Mixed Masterpiece Giant Trimardeau Mixed Choice Mixture PETUNIA—Hybrida—Mixed Alba Blue Bee	.10 .10 .25 .25 .10 .10 .10	.25 .15 .15 4.50 2.50 1.10 .70 .75 .40 .45	.75 .45 .45 12.00 7.00 3.00 2.00 2.10 1.20 1.25 2.00
Flaming Velvet Howard Star Violacea Nana Erecta—Heavenly or Silver Blue Rosy Morn Rose Gem	.25 .10 .10 .25 .10	3.00 .70 1.00 3.00 1.50	10.00 2.00 3.00 9.00 4.50
Balcony or Trailing Large Single Elk's Pride Giant Ruffled and Fringed Martha Washington All Double Carnation Flowered Grandiflora Single Fringed Dainty Lady PHACELIA (California Blue Bell) PHLOX—Drummondi Grandiflora Dwarf Mixed POPPY—Shirley Single-Mixed American Legion Double Begonia Flowered—Mixed Single Mixed Double Mixed PORTILIACA (Moss Rose)	.25 .25 .25 .25 .25 .10 .10 .10 .10	2.00 5.00 8.00 4.00 3.00 3.00 .20 .55 1.00 .15 .15 .30 .15	5.00 12.00 20.00 12.00 9.00 9.00 .60 1.50 3.00 .45 .45 .90 .45
PORTULACA (Moss Rose)	.10 .10 .10	.30 1.05 .50	.90 3.00 1.50
RICINUS (Castor Beans)	.10 .10	.15 .20	.45 .60
SALPIGLOSSIS (Painted Tongue) Gloxiniaflora—Mixed Emperor—Mixed SALVIA (Scarlet Sage)—Bonfire Splendens	.10 .10 .10	.50 .50 1.20 1.00	1.50 1.50 3.00 3.00

CADOMADIA V (C. 1)	Pkt.	$\frac{1}{4}$ oz.	l oz.
SAPONARIA—Vaccaria (Soapwort) Multiflora	\$0.10 .10	\$0.15 .20	\$0.45 .60
SANVITALIA PROCUMBENS			
Miniature Creeping Zinnia	.10	.65	1.90
SCABIOSA—(Mourning Bride) Loveliness	.10	.80	2.00
Blue Cockade	.10	.40	1,20
Large Double Mixed	.10	.15	.45
SCARLET RUNNER BEANS	.10 .10	.40 .20	1.00
SCHIZANTHUS—(Poor Man's Orchid)	.10	.20	.60
Grandiflora—Mixed	.10	.40	1.20
	.10	.35	.95
STATICE (Everlasting)Sinuata—Mixed	10	10	4.5
Sinuata—Mixed	.10	.15 .35	.45 .95
STOCKS (Gilliflower)			
Double Dwarf 10 Weeks	.10	.45	1.15
Double Large Flowering Dwarf Ball White	.10 .10	· .40	1.20 3.00
SUNFLOWER—Double	.10	.10	.45
Mammoth Russian	.10	.10	.30
SWEET PEAS	10	00	1 50
	.10 .10	.60 .50	1.50 1.50
Shirley Temple	.10	1.00	2.00
Spencer Varieties:			
White—Avaidanche White and Pink—Youth			
Pink—Mary Pickford			
	.10	.75	2.50
Orange—Tangerine Imp.	.10	.10	2.50
Scarlet—All Bright			
Lavender—Austin Frederick			
		•	
	.10	.40	1.20
TORENIA—Blue (For Hanging Baskets)	.10	1.00	3.00
VERBENA—Gigantea Mixed	.10	.90	2.70
	.10	1.00	3.00
Royal Bouquet Mixed	.10	1.45	4.00
VINCA—Mixed (Periwinkle)VIRGINIA STOCK—Mixed	.10 .10	.35 .15	1.00
VIRGINIA STOCK—MixedVISCARIA (Rose of Heaven)	.10	.15	.45 .75
	.10	.15	.15
WONDER GARDEN	.10	•••	. 10
WILDFLOWER MIXTURE	.10	.15	.45
XERANTHEMUM (Everlasting)	.10	••0	. 10
Double Mixed	.10	.30	.90
ZINNIA—Dahlia Flowered—Mixed	.10	.35	.90
California Giants—Mixed Lilliput Pompon	.10 .10	.40 .40	$\frac{1.00}{1.20}$
	.10	70	2.00
	.10	.75	2.00

ZINNIA—Continued Oriole—Orange and Gold	Pkt.	⅓ oz.	l oz.
	\$0.10	\$0.70	\$2.10
PERENNIALS	TO 1	• .	,
	Pkt. .25	¹ ⁄ ₄ oz. 2.00	l oz. 5.00
AGROSTEMMA—Coronaria	.10	.15	.45
ALYSSUM SAXATILE COMPACTUM	.10	.40	1.20
	.10	.15	.45
	.10	.25	.75
	.10	.25	.75
ANTHEMIS (Golden Marguerite)		20	•
Kelwayi	.10	.30	.90
	.10 .10	.35 1.50	.95 3.50
	.10	.40	1.20
AUBRIETIA (Rainbow Rockcress)	.10	. 10	1.20
	.10	1.00	3.00
BELLIS PERENNIS (English Daisy)		_/	
Double Mixed	.10	. 7 5 1.00	2.00
Monstrosa—Giant Mixed CAMPANULA	.10	1.00	3.00
Medium Canterbury Bells—Single	.10	.15	.45
Calycanthema Cup and Saucer—Mixed	.10	.70	2.10
Carpatica	.10	.35	1.00
CARNATION—Grenadin Mixed	.10	.80	2.40
	.10	.30	.90
CHEIRANTHUS (Siberian Wall Flower)	.10	.20	.60
	.10	.40	1.20
COREOPSIS—Lanceolota	.10	.20	.60
Grandiflora Semi-Double	.10	.25	.75
DELPHINIUM (Perennial Larkspur)			• • •
Gold Medal Hybrids Chinese Dwarf	.10 .10	.75 .45	$\frac{2.00}{1.25}$
	.10	1.50	3.50
DIANTHUS (Handy Garden Pinks)			
Plumarius	.10	.60	1.80
DIGITALIS—Shirley Hybrids	.10	.30	.90
	.10 .10	.30 .20	.90 .60
ECHINACEA (Purple Coneflower)	.10	.40	1.20
ECHINOPS RITRO (Globe Thistle)	.10	.50	1.50
ERYNGIUM (Sea Holly)	.10	.30	.90
Allwoodii Alpinus	.10	.70	2.00
GAILLARDIA (Blanket Flower)	••	0.7	
Grandiflora GEUM —Mrs. Bradshaw	.10	.25	.75
	.10	.90	2.50
	.10 .10	.15 .40	.45 1.00
	.10	.40 .25	.75
	.10	.15	.15
William (Direct Rocket)	•10	.10	. 40

HIDICCIIC Ciant Minal	Pkt.	1/ ₄ OZ.	l oz.
	\$0.10	\$0.25	\$0.75
	.10	.50	1.50
	.10 .10	.75 .60	2.25 1.80
Single Mixed	.10	.25	.75
IBERIS (Perennial Candy Tuft)			•••
	.10	.50	1.50
LATHYRUS LATIFOLIUS	.10	.25	.75
(Perennial Sweet Pea)			
LĀVENDER	.10	.50	1.50
LIATRIS (Kansas Gay Feather)	.10	1.10	3.00
LILIUM (Regale Lily)	.10	.35	.95
LINUM —Perenne Blue (Scarlet Phlox)	.10	.20	.60
LUPINS —Polyphyllus Mixed	.10	.20	.60
LYCHNIS (Jerusalem Grass)			
Chalcedonica	.10	.15	.45
	.10	.35	.95
NEPETA —Mussini (Mauve Catnip)	.10	.80	2.25
PENSTEMON (Beard Tongue)	.10	1.50	4.00
	.10	.30	.90
PHYSOSTEGIA (False Dragon Head)	.10	.90	2.70
PLATYCODON (Chinese Bell Flower)			
Grandiflora	.10	.40	1.20
POPPY—Nudicaule	.10	.65	1.80
Oriental	.10	.60	1.80
PRIMULA (Primrose)—Veris Mixed	.25	2.50	7.50
	.25	2.00	6.00
PUERĀRIĀ (Kudzu Vine	.10	.20	7.60
PYRETHRUM (Painted Daisy)	10	1 50	4 50
Double and Single Mixed	.10	1.50	4.50
	.10	.45	1.00
RUDEBECIA—(Black Eye Susan)	.10	.60	1.80
SALVIA—Azure	.10	1.20	3.25
SCABIOSA—Caucasica (Blue Bonnet)	.10	1.00	3.00
SEDUM SPECTABILE	.25	2.50	7.00
STATICE—Latifolia (Sea Lavender)	.10	.80	1.20
STOKESIA (Stokes' Aster)	.10	.70	2.00
SWEET WILLIAM—Single Mixed	.10	.20	.60
Double—Mixed	.10	.35	.95
TRITOMA—Hybrida (Red Hot Poker)	.10	.75	2.00
VALERIANA—Mixed (Garden Heliotrope)	.10	.40	1.20
VERONICA—prostrata (Speedwell)	.10	1.25	3.00
	.10	.80	2.25
VIOLA—Cornuta (Tufted Pansies)	.10	1.00	3.00

SELL "English Formula" Lawn and Garden Dressing as the IDEAL FLOWER GARDEN plant food

Emerson's Finer Lawn Seeds

If you are interested in the preservation and texture of your lawn a year from now, be sure to use EMERSON'S Lawn Seeds for three reasons. (1) They contain a minimum of inert matter and weed seed content. (2) The better brands under our label contain Velvet Bent that most exquisite of all lawn grass seeds. To our knowledge it is the first time such an expensive ingredient has been used in standardized lawn seed brands under any label. (3) You can depend upon them to give you a vigorous growth because only new crop, high germinating, seed ingredients are used.

PUTT	INGREEN			
1-lb. 5-lb. 10-lb. 25-lb.	Canister Bag Bag Bag	per lb. per lb. per lb. per lb.	\$0.75 .70 .65 .60	We don't know how to make a better lawn grass seed. A thoroughly practical grass for home owners who realize that it will produce a turf which once established is almost indestructible. Contains Velvet Bent.
SPECI	AL MIXED			
1-lb. 5-lb. 10-lb. 25-lb.	Canister Bag Bag Bag	per lb. per lb. per lb. per lb.	\$0.65 .60 .58 .55	Our oldest and most famous Lawn Seed;—in fact, it was the first chaff free lawn mixture in the United States. Contains a bit of White Dutch Clover along with other fine domestic and imported grass. Contains Velvet Bent.
GEM	LAWN			
1-lb. 5-lb. 10-lb. 25-lb.	Canister Bag Bag Bag	per lb. per lb. per lb.	\$0.60 .55 .50 .45	There are no finer brands under other labels than this one for producing a practical and beautiful lawn. For most purposes it will satisfy any one. Contains Velvet Bent.
ERLY	GREEN			
l-lb. 5-lb. 10-lb. 25-lb.	Celophane bag Bag Bag Bag	per lb. per lb. per lb.	\$0.45 .40 .38 .35	Our largest selling brand of lawnseed. The first one to be packaged in cellophane to show its quality. If you are satisfied with an average lawn in texture and appearance, you can buy no better value than this blend.
HUB I	LAWN			
1-lb. 5-lb. 10-lb. 25-lb.	Bag Bag Bag Bag	per lb. per lb. per lb.	\$0.35 .30 .28 .25	Perhaps this will produce a lawn a little coarser in texture than the better grade of seed, yet it is surprising how satisfactorily it has worked out for those buyers who just want a turf covering that will stand up for several year's duration.
EMSE	CO			
1-lb. 5-lb. 10-lb. 25-lb.	Carton Carton Bag Bag	per lb. per lb. per lb.	\$0.25 .23 .20 .18	This grass mixture is made up with mostly short lived grasses, yet it has a minimum of weed content. Purity and germination are as high as any. It will grow grass under difficult conditions although it cannot be depended upon to produce a permanent turf.

CITI	TO 3	7 ~	-		
SHA	4 I J 1	()	ĸ	h.h.	. IV

l-lb.	Carton	per lb.	\$0.75	This perfected mixture will grow under trees.
5-lb.	Bag	per lb.	.70	provided there is sufficient plant food and moisture. Besides containing Rough Stock
10-lb.	Bag	per lb.	.65	Meadow Grass and Chewings Fescue, it has the added feature of Velvet Bent.
25-lb.	Bag ·	per lb.	.60	The data reaction of verter bent.

SHADY PARK

l-lb.	Bag	per lb.	\$0.60	A practical grass for shady places but not as
5-lb.	Bag	per lb.	.55	fine in texture as Shady Grass. Preparation of soil by liming and loosening and fertilizing
10-lb.	Bag	per lb.	.50	should be made to assure best results with this seed.
25-lb.	Bag	per lb.	.45	

CREEP TURF

Sold only from bulk bag at your This particular grade of seed this year comes to you after comperiment. For embankment ar

This particular grade of seed which is new this year comes to you after considerable experiment. For embankment and playground areas it is hard to beat. There is no reduction in price up to 100-lb. quantities.

FANCY GRASSES

VELVET BENT—Rarest of all Bents	lb.	\$6.00
NEW ZEALAND BENT (Brown Top) Contains a little velvet	lb.	2.25
WASHINGTON BENT— An improved Astoria	lb.	1.75
ASTORIA BENT (Blue Tag) Makes up the bulk of Bents sold	lb.	1.50
ASTORIA BENT (Red Tag) Not quite so pure as Astoria Blue Tag	lb.	1.50
PACIFIC GRADE BENT A mixture of Astoria and Seaside Bent	lb.	1.35
SEASIDE BENT—Likes damp conditions	lb.	1.50
CHEWING'S FESCUE— Heaviest quality germination—90%	lb.	1.50
HARD FESCUE —Looks the same as Chewing's, but grows in tufts	lb.	.80
ROUGH STALK MEADOW (Poa trivialis) Imported from Denmark. A shady grass.	lb.	.90
MEADOW FESCUE A finer non-creeping perennial grass suitable for meadow or pasture	lb.	.45
ORCHARD GRASS	lb.	.50
OROLLIND ORRIDO	1	.00

Field and Forage Grass Seeds

Our field seeds and legumes can be depended upon for minimum weed seed content. This is the most important factor in their consideration, for once established in your fields they are well-nigh eradicable.

TIMOTHYBay State Gem Timothy and Alsike	Purity 99.60% 99.50% 99.50%	Germ. 94% 92%	100 lbs. \$6.00 6.25 15.25	Weight per Bushel 45 lbs. 45 lbs. 45 lbs.	Lbs. per Acre 12 12 12	Time to Sow Spring, Fall Spring, Fall Spring, Fall
RED TOP	97.75%	95%	19.25	40 lbs.	10	April to Oct.
	95%	92%	16.25	40 lbs.	10	April to Oct.
	90%	90%	16.25	40 lbs.	10	April to Oct.
	90%	85%	14.25	40 lbs.	10	April to Oct.
KENTUCKY BLUE GRASDiamond EBay StateGem	98%	95%	19.75	28 lbs.	45	April to Oct.
	90%	85%	15.75	21 lbs.	45	April to Oct.
	85%	75%	15.75	19 lbs.	45	April to Oct.
CANADA BLUE GRASSDiamond E	85%	80%	25.25	25 lbs.	30	April to Sept.
RED CLOVERBay StateGem (Polish Grown)Mammoth	99.15%	90%	27.25	60 lbs.	12	Mar. to May
	99%	94%	22.25	60 lbs.	12	Mar. to May
	99.40%	93%	27.25	60 lbs.	12	Mar. to May
ALFALFA CLOVERGrimm's AffidavitNorthwestern	98.50%	95%	40.25	60 lbs.	20	Spring to Fall
	99.08%	88%	38.25	60 lbs.	20	Spring to Fall
ALSIKE CLOVERBay State	99.18%	95%	23.25	60 lbs.	8	Mar. to June
WHITE CLOVERDiamond EWhite Sweet	98.88%	77%	50.25	60 lbs.	10	Mar. to June
	97.00%	90%	16.25	60 lbs.	15	Spring, Sept.
CRIMSON CLOVER	96.16%	70%	15.25	60 lbs.	15	May to June
LADINO CLOVERBlue Tag Certified	98%	90%	1.75 (per lb	60 lbs.	10	April to Sept.
RYE GRASSDomesticEnglish PerennialItalian (American Grown)	99%	94%	10.25	24 lbs.	40	April and Fall
	97%	93%	14.25	24 lbs.	40	April and Fall
	98%	90%	13.25	24 lbs.	40	April and Fall
MILLETSHungarianJapaneseTennessee Golden	98%	95%	6.25	48 lbs.	35	June to Sept.
	97%	92%	5.50	35 lbs.	30	April to June
	99%	94%	6.75	50 lbs.	25	April to Sept.
SUDAN GRASS	90%	75%	6.75	40 lbs.	35	May to July
LESPEDEZA (Korean)			15.00	25 lbs.	30	Early Spring

Grains and Other Legumes

Per Bushel	Weight Per Bushel	Pounds Per Acre	Time to Sow
\$1.95	56 lbs.	112	July to Oct.
2.50	56 lbs.	112	April to June
2.50	60 lbs.	90	Mar. to June
2.25	60 lbs.	90	July to Oct.
1.75	36 lbs.	70	Mar. to May
1.35	32 lbs.	80	Mar. to May
2.00	48 lbs.	150	April to July
2.25	48 lbs.	150	April to July
2.00	48 lbs.	60	May to June
2.75	60 lbs.	75	May or June
2.75	60 lbs.	Broadcast	May or June
2.75	60 lbs.	40	May or June
2.75	60 lbs.	Drilled	May or June
100 lbs.			
\$7.25	60 lbs.	60	June to Sept.
7.25	50 lbs.	10	May to July
6.25	60 lbs.	125	April to June
5.75	60 lbs.	60	April to May
12.00	60 lbs.	60	June to Oct.
	Bushel \$1.95 2.50 2.50 2.25 1.75 1.35 2.00 2.25 2.00 2.75 2.75 2.75 2.75 2.75 2.75 2.75 5.75	Per Bushel Bushel \$1.95 56 lbs. 2.50 56 lbs. 2.50 60 lbs. 2.25 60 lbs. 1.75 36 lbs. 1.35 32 lbs. 2.00 48 lbs. 2.25 48 lbs. 2.00 48 lbs. 2.75 60 lbs. 2.75 60 lbs. 2.75 60 lbs. 37.25 60 lbs. 50 lbs. 50 lbs. 60 lbs. 60 lbs. 60 lbs. 60 lbs.	Per Bushel Per Bushel Per Bushel Per Bushel Per Bushel Acre \$1.95 56 lbs. 112 2.50 56 lbs. 112 2.50 60 lbs. 90 2.25 60 lbs. 90 1.75 36 lbs. 70 1.35 32 lbs. 80 2.00 48 lbs. 150 2.25 48 lbs. 150 2.00 48 lbs. 60 2.75 60 lbs. 75 2.75 60 lbs. 40 2.75 60 lbs. Drilled 100 lbs. 50 lbs. 10 6.25 60 lbs. 125 5.75 60 lbs. 60

DEPENDABLE	EGUM	1E-AID	INOCULATION
SUPERIOR MULTII	PLE STRAINS	- MONEY BACK	GUARANTEE
SPECIFY SIZE OF	CARTON AN	ID SEED TO BE I	NOCULATED
	SIZE	INOCULATES	RETAIL
ALFALFA	1/2 Bu.	30 Lbs.	.30
and all	1 Bu.	60 Lbs.	.50
CLOVERS	2½ Bu.	150 Lbs.	1.00
VETCH; AUST.	1 Bu.	60 Lbs.	.30
WINTER PEAS, FIELD AND	1 1 3/3 Bu. 2 Bu.	100 Lbs. 120 Lbs.	.50 .50
GARDEN PEAS	5 Bu.	300 Lbs.	1.00
SOY BEANS	1 Bu.	60 Lbs.	.30
COW PEAS	2 Bu.	120 Lbs.	.50
LESPEDEZA	5 Bu.	300 Lbs.	1.00
GARDEN BEANS	●10 Bu.	600 Lbs.	1.60
PEANUTS and	• 20 Bu.	1200 Lbs.	2.40
LIMA BEANS		nly for Soy Bea	
GARDEN PACKET—In Beans or Lupines.	oculates up to	5 lbs. of Peas, Swo	eet Peas, Lima

Emerson's Hay and Pasture Grasses

It takes the right combination of perennial grasses and clovers to enrich your land quickly and at the same time produce suitable forage. These prepared blends have never failed to produce the utmost satisfaction for our farmer friends.

EMERSON'S DAIRY FARM HAY SEED—Gives a dense and well supported hay growth that has superior milk-producing qualities. Its goodness is unsurpassed for all-around dairy use. Sow 30 lbs. to the	10 lbs.	25 lbs.	100 lbs.
acre.	\$3.50	\$7.00	\$25.00
EMERSON'S STANDARD HAY MIXTURE—For horse hay this blend of Kentucky Blue Grass, Timothy, Red and Alsike clovers will do well on most any drained land. Sow 31 lbs. to the acre.	3.50	7.00	25.00
EMERSON'S PERMANENT PASTURE GRASSES—In wet or dry weather on low or high ground this combination of grasses will give you a permanent grass turf that will grow on the poorest kinds of soil. Sow 40 lbs. to the acre.	3.75	7.50	27.00
lbs. to the acre.	3.15	1.50	21.00

EMERSON'S REVITALIZING SOIL FORMULA—Let each farmer take 10 per cent of his tillable acreage each year and treat it as follows: In the Fall, thoroughly chop up the old meadow with a disc harrow before plowing. Sow this land in the early Spring with oats and peas. Top-dress this crop with barnyard manure or 4-8-4 commercial fertilizer. When in bloom again use your harrow to cut the crop before plowing. Seed the same land with buckwheat. When in bloom harrow thoroughly before plowing. Seed the third time to rye and winter vetch. This crop should be harrowed and plowed the following May.

BEFORE FERTILIZING TEST YOUR SOIL



A practical, portable, soil analyzer.

Emerson's Wild Bird Food



FEEDING THE WILD BIRDS WHO
STAY WITH US DURING THE WINTER
MONTHS IS BOTH A FASCINATING
HOBBY AND WORTHWHILE CHARITY

It acquaints children and grown-ups with the various species of birds by bringing them close to your window's edge all winter. There is no other way so convenient to observe their pleasing activity. You perform at the same time a philanthropy at small cost and that is returned to you many times in repelling insect activity during the summer months. Wild birds are our first line of defense in these respects.

Although Emersons' Wild Bird Food was the first in the field and is still acknowledged by leading authorities as the finest and most delectable, we urge you to compare it with others in appearance and results.

5 lb. bags (Illustrated)each 100 lb. bags (Illustrated)each	
100 lb. bags (This grade contains fewer ingredients)each	

This mixture is for those individuals who feel they must have a low price.

IMPORTANT

No cracked corn or mash seeds go into our bird seed as is the case with others.

Hence it is less wasteful and more attractive to bird life.

Particularly beneficial is the small content of grit that is so necessary in the proper feeding. No other bird food offers this grit feature.

Garden clubs are invited to purchase their requirements in bulk and to combine their needs in buying 100-lb. bags. Your merchant will distribute it at small additional cost this way over the 100-lb. bag price.

Please note bird feeders (most inexpensive) on page 22. They make bird study easy by bringing them close in proximity to your window.



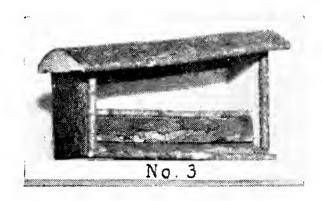
THE 5-LB. BAG IS POPULAR

Emerson Bird Feeders

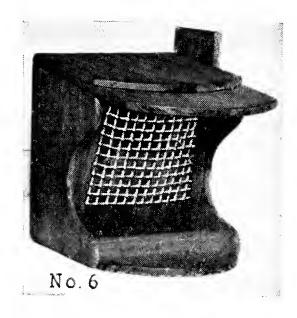
In conjunction with the sale of Wild Bird Food in which we have pioneered the past twelve years, we have selected a few practical yet inexpensive types of Wild Bird Feeders.

Through their purchase you make available the study of Wild Bird life more interesting to your family and friends. It helps you conserve your bird feed ration by eliminating waste.

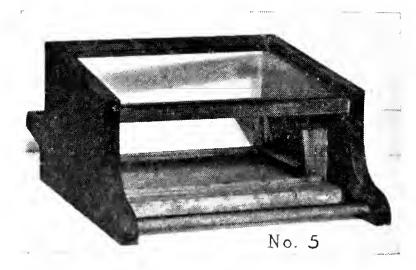
Note the pleasure and satisfaction that this brings to your home by having at least one at your living room window and one at your bedroom window.



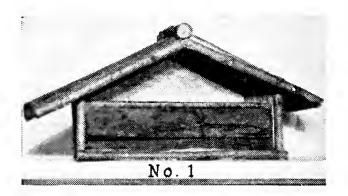
Bark Covered Sloped Roof Shelter. Dimensions 12 x 7 x 6 inches. \$1.00



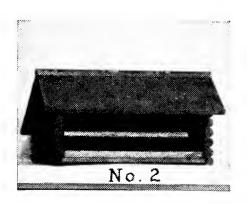
Bird Bungalow Suet and Seed Feeder.
Attaches to side of window frame.
10 x 9 x 10½ inches.
\$3.00



Glass Top Window Sill Feeder with Trough for seed plus outside perch. Dimensions 13 x 18 x 7½ inches. \$3.00



Bark Covered Shelter. Dimensions $15 \times 5\frac{1}{2} \times 7$ inches. \$1.00



Emerson Log Shelter with Inside Perch.
Dimensions 9½ x 7 x 5 inches.
\$1.00



Bark covered Seed and Suet Shelter.
Dimensions 8 x 11 x 6½ inches.
\$0.95

FEED THE WILD BIRDS—
THEY ARE YOUR FRIENDS

Hummer Brand Bird Seeds

A bag of Hummer Brand seed looks cleaner and is cleaner bird seed. A trial order will easily prove that this is a fact.

CANARY Hummer Brand Argentine Hummer Brand Moroccan Hummer Brand Turkish	1 lb. \$0.15 	5 lbs. \$0.13 	25 lbs. \$0.11 	100 lbs. \$ 9.00
RAPE Hummer Brand Large Black Hummer Brand (Large Sweet) Rubsen	.20 .20	.15 .15	.12 .12	10.00 10.00
SUNFLOWER Giant Gray Striped Large Gray Striped Medium Gray Striped	.20 .18 .16	.13 .12 .11	.11 .10 .09	9.00 8.00 7. 00
HEMP	.20	.13	.11	9.00
HUMMER BRAND CANARY AND RAN	PE			
100-lb. Bags—each 50—12-oz. packages with Cuttlefish bone	.20	.15	.12 \$0.20 p	10.00 er bag.
MISCELLAN	EOUS			
White French Millet Tennessee Golden Millet Large Yellow Millet Red Millet Flavoord Druggist Quality	\$0.20 .15 .10 .10	\$0.15 .12 .08 .08	\$0.12 .10 .05 .06	\$10.00 7.00 4.00 4.50
Flaxseed—Druggist Quality: Whole Ground Canada Peas Maple Peas Vetch (Oregon) Buckwheat Cracked Corn Argentine Corn—small Large Northern Corn Kaffir Corn (California-White) Foust Grit Poppy or Thistle Bird Lettuce Mixed Parrot Food	.20 .25 .10 .12 .12 .15 .14 ¹ / ₂	••••	.12 .15 .08 .09 .09 .05 .03 .05 .05 .05	9.00 10.00 7.00 7.50 7.50 4.00 2.50 4.00 4.00 3.00
PIGEON FEEDS Super Racing Racing Diamond E Breeding Winter Good Feed Emseco Feed	5 lbs. \$0.12 .10 .08 .07 .07 .06 .05	25 lbs. \$0.09 .08 .07 .06 .06 .05 .04	50 lbs. \$0.07 .07 .06 .05 .05 .04 .03½	100 lbs. \$6.50 6.00 5.00 4.50 4.50 3.75 3.25

IMPORTANT—All 1,000 lb. orders, either straight or in mixed assortment of seeds, are delivered your station. Canary and hemp in original sacks at $\frac{1}{4}$ cents less per lb.

Commercial Fertilizers

	Avail.			Lbs. Purchased	100 lb.
Nitrogen	Phos. Acid	Potash			
8	16	20	(Double strength)		\$4.25
8	16	14	(Double strength)		4.00
7	6	6	(Top Dresser)		2.90
5	6	4	(Cranberry)		2.50
4	8	10	(Potato & Vegetable)		2.75
4	8	7	(Bowkers Truck		
			Manure)		2.50
4	8	4	(Market Gardner)		2.40
3 9	10	4	(Corn favorite)		2.40
9	6	6	(For fruit)		3.25
5	8	7	(Spec. Vegetable		
			Fertilizer)		2.75
4	8	10	(Tree favorite)		2.75

Fertilizing Materials

Cottonseed Meal Fine Ground Bone (23% total Phos. Acid) Wood Ashes (34% total Potash) Sheep Manure (Sheep's Head Brand) the finest Ground Tankage (7% Nit., 9% T. P. Acid) Nitrate of Soda (original bags) 6% Nit. Sulphate of Ammonia (20.56% Nit.) Sulphate of Ammonia (Arcadian 20.50% Nit.) Muriate of Potash (50% actual Potash) Sulphate of Potash (48% actual Potash) Superphosphate (16% Phosphoric Acid) Double Superphosphate (32% Phosphoric Acid) Ground Limestone	Lbs. Purchased	\$3.25 4.00 3.00 3.50 4.75 3.50 4.00 3.25 3.50 4.50 2.25 3.00 1.50
MOWRAH MEAL —A worm killer for lawns—will discourage slugs and grubs.		4.50
PEAT MOSS —Horticultural Grade, 90 lbs.—½ bale 140 lbs.—full bale		2.50 3.75

ENGLISH FORMULA Lawn and Garden Dressing

A concentrated organic plant food. A 50-lb. bag outperforms 100 lbs. of other so-called plant food and fertilizer.

Landscape gardeners, nurserymen and home owners have pronounced it perfect. We recommend your giving it a thorough trial in 1939.

5 lb. canister	\$0.65
25 lb. bag	1.75
50 lb. bag	2.95
100 lb. bag	5.75
1000 lb. bag	95.00

Ask your dealer for important description circular on this unusual product.



THE HANDY 5-LB. TIN

Yellow Feather Pop Corn

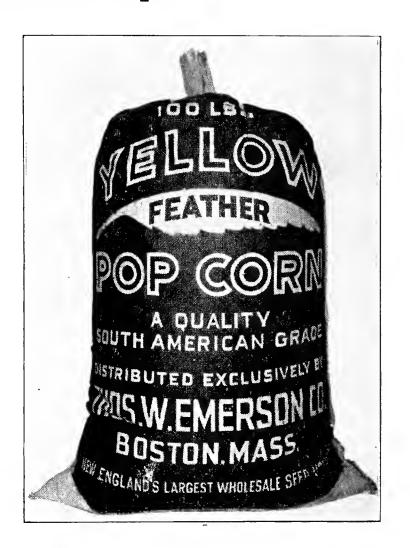
Pop Corn originated in New England. It therefore is natural that a large amount is sold here the year round.

Our brand is sold you only from 100 lb. bags at your dealers. It is the finest quality man can buy and will surpass the packaged article.

Winter or summer this wholesome and delightful food forms an inexpensive treat for all the family.

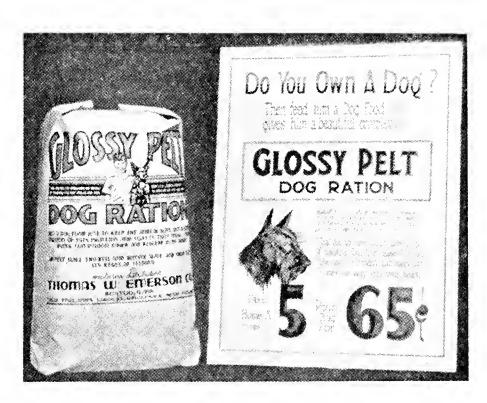
Get the popcorn habit and be sure to start right by demanding the finest—Emerson's Yellow Feather Brand.

Per lb., 20c; 5 lbs., 18c per lb.; 10 lbs., 15c per lb.



Glossy Pelt Dog Ration

5-lb. Bag \$0.65 25-lb Bag 2.75 50-lb. Bag 5.00 100-lbs. 8.50



Look for this counter card and bag in your dealer's store. Glossy Pelt gives you the ultimate in dog food value. It is an exclusive product made of the finest materials and worthy of your valued companion.

Specialties

GARDEN TOOLS—The last word in advanced design hand garden tools at reasonable prices. Send for illustrated descriptive circular.

No.				No.			
1 105	Pull Hoe Weeder	Each	\$1.50	1503	Cultivator	Each	\$0.80
1208	Bow Pull Hoe	Each	1.35	714	Culti-Weeder	Each	.50
4107	Scuffle Hoe	Each	1.25	171	Soil Air Conditioner	Each	.85
1523	Cultivator-Weeder	Each	1.20	253	Floral Rake	Each	.65

Above tools are equipped with stout White Ash Handles.

HOTCAPS—These well-known Germaco Brand plant protectors are offered you at reduced prices this year.

Par 1000	\$9.75
	4.00
	2.50
	.50
Steel Setter	1.50
	Per 1000 Per 250 Per 100 Garden Setter Steel Setter

CUPROCIDE—A chemical that controls damping off and increases yield of all vegetables. Also flowers such as Asters, Petunias, Snapdragons, Zinnias, etc.

CUPROCIDE—Red Copper Oxide.

4 oz. Can (Home Size)	\$0.35 per Can
l lb. Can	.90 per Can
5 lb. Can	.80 per lb.



TROWBRIDGE GRAFTING WAX

1/4-lb. Pkg.	\$0.20
$\frac{1}{2}$ -lb. Pkg.	.30
l-lb Pkg.	.50

The Indoor Garden Cabinet

The answer for starting plants indoors all year round.

Specifications:

23 inches long; 16 inches wide; 18 inches high.

Drawers lined with galvanized iron.

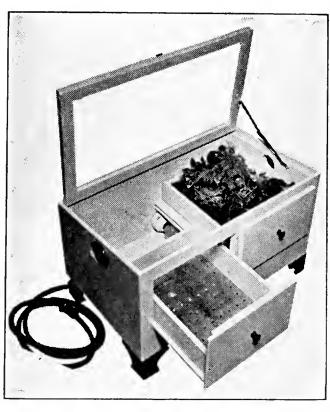
\$8.00 Eight feet of cord to connect 30-watt light switch.

Finished in oak.
Floor stand 24 inches in height included.

switch.

i.

4 inches in ded.



Insecticides and Fungicides

Although Acme Insecticides are slightly higher priced, we have been told by experienced gardeners and farmers that they give a maximum performance in the suppression of fungus disease and insect activity. We urge you to try this better merchandise for greater satisfaction in your gardening this year.

ACME ARSENATE OF LEAD	Value	
½ lb. Cartons 1 lb. Cartons	Control	Each \$0.20
l lb. Bags	Controls most chewing insects	`` .35 `` .35
4 lb. Bags	and does not	'' .80
100 lb. Steel Drums	burn foliage.	`` 15.00
ACME BORDEAUX MIXTURE		
l lb. Cartons	Prevents	.30
l lb. Bags	blight and re-	·· .30
4 lb. Bags	pels leaf hopper	·· .65
100 lb. Steel Drums	and beetle.	'' 16 . 50
ACME CALCIUM ARSENATE		
½ lb. Cartons		`` .15
l lb. Cartons	25% stronger	.25
l lb. Bags	than arsenate of	`` .25 `` .45
4 lb. Bags 100 lb. Steel Drums	lead—for slugs and cutworms.	'' 9 . 00
100 lb. Steel Di uills	una catworms.	
ACME PARIS GREEN		· 10
½ lb. Cartons	David for mo	`` .18 `` .50
l lb. Cartons 5 lb. Cartons	Best for po- tato bugs, army	" 2.25
4 lb. Cans	worm and gives	`` 2.00
100 lb. Steel Drums	quickest action.	`` 31.00
ACME LONDON PURPLE		
½ lb. Cartons	Sticks to the	`` .14
l lb. Cartons	leaves and guicker action	.29
4 lb. Bags	on chewing in-	`` .45 `` 9.00
100 lb. Steel Drums	sects.	9.00
ACME ALL ROUND SPRAY	For sucking,	
1/4 lb. Cartons	chewing insects	.35
l lb. Cartons	and blight.	.80
ACME APHIS SPRAY	Time for regar	
3 oz. Tubes	Fine for roses, and flower gar-	·· .35
12 oz. Tins	dens against	`` .95
$2\frac{1}{2}$ lb. Tins	sucking insects.	`` 2.25
ACME LIME SULPHUR (DRY)		
l lb. Metal Cans	For control of	`` .35
5 lb. Metal Cans	scaleinsects.For	`` 1.45
25 lb. Steel Drums	fruit trees apply before leaves	" 4.00 " 2.25
12½ lb. Bags 12½ lb. Bags	appear.	" 2 25
/2		

ACME NON-ARSENIC GARDEN GUARD A ROTENONE DUST (Broken Cases) 1 lb. Sifter Cartons 4 lb. Paper Bags 24 lb. Paper Bags	Non-poison- ous paralyzing fungicide. Rec- ommended for home gardens.	Each	\$0.35 .75 4.25
ACME SPRAY SOAP (Fish Oil) l lb. Square Cans 5 lb. Square Cans 10 lb. Square Cans	For Aphis and other sucking insects.	***	.30 1.25 2.25
ACME BAIT-M l lb. Cartons 3 lb. Cartons 15 lb. Bags	Scatter on ground. For slugs, cut-worms, etc., after evening sprinkling.	11 11.	.35 .85 2.75
ACME M-S-R DUSTING SULPHUR 3 lb. Cartons	Controls rust, m i l d e w , leaf spot, black spot.	**	.45
ACME BEAN BEETLE DUST 1 lb. Cartons 4 lb. Bags 100 lb. Steel Drums	For Mexican Bean Beetle.	***	.30 .60 9.00
ACME ANT KILL Cottage Sets Service Cups 2 oz. Bottles 3 oz. Bottle ½ pint Bottles Pint Bottles	Kills ants in the nest, destroying active colonies. The only safety cup of its kind. Protects children, pets and wild life.	11 11 11 11	.60 .10 .20 .25 .50
ACME DAWG-GONE	Just remove cap and hang on shrubbery affected.	Tube	e .25

ACME NICOTINE POULTRY DELOUSER

A wonderful new product that frees poultry from lice over night. Simply paint on roost (top side) half an hour before the roosting time. One pint paints from 300 to 400 feet of perches or delouses from 450 to 600 chickens.

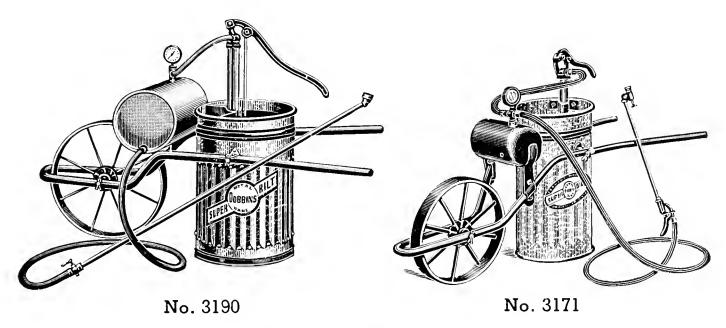
2 oz. Tubes 5 oz. Tubes	Each \$0.35 .85
Pint Cans	2.00
Quart Cans	3.00
10 lb. (gallon) cans	8.50

Dobbin's Sprayers and Dusters

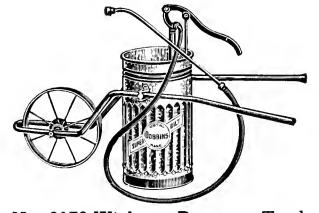
For four years we have enjoyed a decidedly favorable increase in sprayer sales and we lay it entirely to the quality of the Dobbin line which we have carried for that time.

No. 720 704 32 G	Dobbins Hand Sprayer Dobbins Hand Sprayer Galvanized Tank Continuous	Capacity $4\frac{1}{2}$ oz. l qt.	Each \$0.20 .75
	Sprayer	2½ Gal.	3.80
28 G	Compressed Air Sprayer	3¾ gal.	5.75
44G	Big Head	4 gal.	6.35
34 G	Compressed Air Sprayer	$3\frac{1}{2}$ gal.	4.35
12 G	Compressed Air Sprayer	2 gal.	3.80
100	Superhilt'Crank Duster	3–6 lbs.	9.35
200	Superhilt Crank Duster	5–10 lbs.	12.70
3105	Bucket Pump		3.00
3170	Wheelbarrow Sprayer	12 gal.	12.00
3171	Wheelbarrow Sprayer	l2 gal.	17.60
3190	Wheelbarrow Sprayer	18 gal.	31.30

A fully illustrated and descriptive circular on these Sprayers will be gladly mailed you on request.

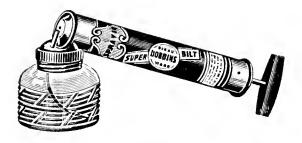


These
All-Round
Dobbins
Wheelbarrow
Sprayers

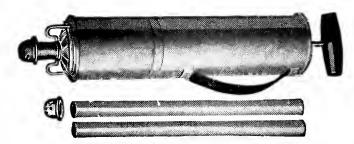


No. 3170 Without Pressure Tank

Will Serve You
Well on Any
Job Inside or
Out in the
Garden







No. 130



Dobbins Sprayers and Dusters are characterized by their simple, rugged construction, whether they be for home use or on the farm or market garden.

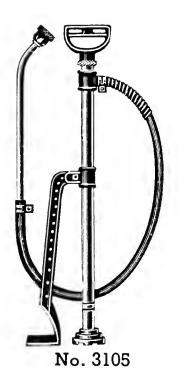


No. 32 G

No. 100

RED ARROW—One of the effective Pyrethrum Insect Sprays combining high killing power with large coverage. Non-poisonous contact insecticide for flowers, vegetables and fruits that is harmless to humans and animals.

l oz. Bottles	Each	\$0.35	4 oz. Bottles	Each \$1.00
Pint Bottles.	Each	2.70	Quart Tin.	Each 4.80



NICOTINE PYROX—A general garden spray that does the entire job. Effective for controlling not only chewing and sucking insects but also blight and other common plant diseases. Just add water and use.

>	17.6 oz. Jar	Each	\$0.50
	5 lb. Drums	Each	1.75
	25 lb. Drum	Each	5.65

CROW FEZ—For treating seed corn against birds as well as annual ravages.

$\frac{1}{2}$ Pint	Each	\$0.35
1 Pint	Each	.50
1 Quart	Each	.75

TOBACCO DUST—Keeps bugs off cucumber, melon and squash plants and also for fumigating purposes in greenhouses and prevention of cut worms, etc.

100 lbs.

\$4.50

50 lbs.

\$3.00

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PRINTEC IN U.S. A.

PRICES—The prices in this catalog with few exceptions hold for the entire year. Your merchant, however, may be forced to make additions on a number of items according to his replacement costs which vary from time to time.

TERMS—Prices in this catalog contemplate only cash terms. Where your merchant is rendering them to you upon a credit basis, he is entitled to slightly increased prices in cost to cover this service.

DELIVERY—Delivery is at customer's expense except where your merchant is willing to assume this cost in the selling price.

Volume buyers are this year invited to get from us through their merchant special prices which would be for quantities considerably in excess of those quoted you. We will do our best and co-operate with you in rendering you such quotations so as to facilitate shipment where you are in a hurry to secure the merchandise.

THOMAS W. EMERSON COMPANY

A Wonderful Plant Food

Five years ago we determined to give our trade the finest possible organic plant food money could produce for allround use.

Since that time the sales of ENGLISH FORMULA Lawn and Garden Dressing have exceeded our best expectations through the repeat orders of its users.

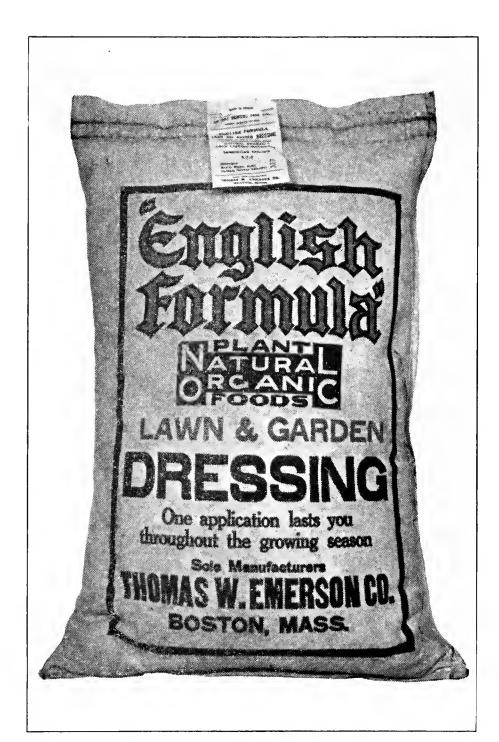
For greenhouse work we have been assured it has no superiors. In the five short years it has existed it has proven itself an equal to the most expensive imported organic plant food products selling at twice the cost.

Three outstanding things regarding its values are these:

- 1. It produces a sort of antiseptic reaction when applied to soil containing excessive ground bacteria and organisms usually harmful to germination and the start of healthy plant growth.
- 2. An alkaline reaction results upon its application producing a slightly sweetening effect that brings out what dormant plant foods already exist in the soil in addition to that which it adds.
- 3. A permanancy of plant food value not found with others at or near its price. You can depend upon it to see your plants through under the most trying weather or soil conditions.

Our offer that originally introduced this unusual product to skeptical buyers still stands. If upon the purchase of 100 lbs. of ENGLISH FORMULA for greenhouse or field use, and after its trial for six months, you are not convinced of its unquestionable superiority, your purchase price will be refunded promptly and without question.

THOMAS W. EMERSON COMPANY



"THERE IS NO HALFWAY TO THEIR GROWING QUALITIES"